

363212115240301 Local number USFWS SBH-1

Basin and Range carbonate-rock aquifers

Clark County, NV

LOCATION.--Lat 36°32'12", long 115°24'03" referenced to North American Datum of 1927, in NW ¼ NW ¼ sec.24, T.16 S., R.58 E., Clark County, Hydrologic Unit 15010015.

GROUND-WATER RECORDS

WELL CHARACTERISTICS.--Depth 720 ft. Upper casing diameter 6 in; top of first opening 665 ft, bottom of last opening 695 ft.

WELL USE.--Observation well.

DATUM.--Land-surface datum is 3475 ft above National Geodetic Vertical Datum of 1929. Measuring point: Top of 10-in casing under lid, 0.5 ft above land-surface datum.

COOPERATION.--U.S. Department of Energy as part of their Environmental Restoration Program.

REMARKS.--Periodic water-level measurements are made throughout the Nevada Test Site and adjacent areas to aid in characterizing the local and regional ground-water flow system. The following data have been collected and reviewed according to quality-assurance requirements specific to the Nevada Test Site.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

[Measurement method: V, calibrated electric tape--accuracy of instrument has been checked. Water-level status: - - , static.]

Date	Water level	Measurement method	Water level status
Nov 23, 2004	577.86	V	--
Mar 15, 2005	577.81	V	--
May 19	577.80	V	--
Sep 19	577.72	V	--

Highest: 577.72 Sep 19, 2005

Lowest: 577.86 Nov 23, 2004